Project Name:	Department of Energy BMIS-FM
Project Number:	BMIS- Phoenix Project Phase I
DOE Proj Mgr:	Michael Fraser
IBM Proj Mgr:	Don A. Cox, PMP

Risk Analysis Report

Date.	11/15/2000	Document ID:	ENG 021 / Risk ID 41

Describe the risk event or factor that has been identified: The CIO firewall protocol standards will not permit Java applets. Oracle 11 relies on Java applets for the client side processing.

Describe possible outcomes that have been identified: System will not work without this functionality. The project would have to be canceled.

Risk Symptom or Trigger	Event Horizon (expected timing if known)
Known risk at present – no trigger necessary.	Does not apply.

Quantification of Impact: Major impact. The software cannot be deployed without resolution of this issue. In fact, no testing or development can occur.

Type of Impact:

Scope: ☒	Schedule: ☒	Budget: ☒	Quality: ☒

Classified As:

Opportunity to Pursue: ☐	Threat to Respond To: ☒
Opportunity to Ignore: ☐	Threat to Accept: ☐

Response/Mitigation Strategy and Comments: Dave Dowdell and the IT Infrastructure team will establish a dialog with all site firewall administrators. A standard set of ports will be requested across the Department to minimize the overall risk. In addition, Oracle's and IBM's RS/6000 security protocols provide guaranteed security, so this is really an administrative issue, not a security issue.

Risk Identification and Evaluation Review and Sign-off:

DOE Project Manager: Michael Fraser	☐ Approved as is
	☐ Approved pending noted changes
Signature Date	☐ Not Approved

Team IBM Project Manager: Don A. Cox	☐ Approved as is
	☐ Approved pending noted changes
Signature Date	☐ Not Approved

IBM